

Clearwater_Hbr_03-121.met

Identification_Information:

Citation:

Citation_Information:

Originator: U.S. Army Engineer District, Jacksonville(comp.)

Publication_Date: Unpublished material

Publication_Time: Unknown

Title: Clearwater Harbor, 8 & 10-Foot Project, Pinellas County, Project Condition Survey

Edition: Survey No. 03-121

Geospatial_Data_Presentation_Form: map

Online_Linkage: <http://www.saj.usace.army.mil/conops/navigation/surveys/Hydro.htm>

Description:

Abstract:

Information depicted is a hydrographic survey of the Clearwater Harbor Federal Channel, Clearwater, Pinellas County, Florida. Hydrographic survey is performed to I Hydrographic Survey Standards IAW (EM) 1110-2-1003. The limits of this survey are from Station 0+00 of Cut-A to Station 12+00 of Cut-H. Additional coverage was run throughout the Clearwater Beach Marina.

Purpose:

Hydrographic Surveys are required for Design; Construction; Operations and Maintenance of Civil Transportation & Water Resources Projects and provide information for the navigation of a Federal Channel.

Supplemental_Information: This survey consists of 7 sheets.

Time_Period_of_Content:

Time_Period_Information:

Range_of_Dates/Times:

Beginning_Date: 20030713

Ending_Date: 20030715

Currentness_Reference: Ground Condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As needed

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -082.849466

East_Bounding_Coordinate: -082.8058694

North_Bounding_Coordinate: +27.9816888

South_Bounding_Coordinate: +27.951694

Keywords:

Theme:

Theme_Keyword_Thesaurus: Tri - Service Spatial Data Standard

Theme_Keyword: Hydrography

Place:

Place_Keyword_Thesaurus: Geographic Names Information System

Place_Keyword: Florida

Place_Keyword: Clearwater Pass

Place_Keyword: Clearwater

Place_Keyword: Pinellas County

Access_Constraints: None

Use_Constraints:

The data represents the results of data collection/processing for a specific U.S. Army Corps of Engineers activity and indicates the general existing conditions. As such, it is only valid for its intended use, content, time, and accuracy specifications. The user is responsible for the results of any application of the data for other than its intended purpose.

Point_of_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: U.S. Army Engineer District, Jacksonville

Contact_Position: Chief, Survey Section

Contact_Address:

Address_Type: mailing address

Address:

U.S. Army Engineer District,
Jacksonville (CESAJ-EN-DT)
P.O. Box 4970

City: Jacksonville

State_or_Province: Florida

Postal_Code: 32232-0019

Country: USA

Contact_Voice_Telephone: 904-232-1606

Contact_Facsimile_Telephone: 904-232-2369

Native_Data_Set_Environment: Bentley Microstation

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Planar:

Grid_Coordinate_System:

Grid_Coordinate_System_Name: State Plane Coordinate System 1983

State_Plane_Coordinate_System:

SPCS_Zone_Identifier: 0902

Transverse_Mercator:

Scale_Factor_at_Central_Meridian: .999941000

Longitude_of_Central_Meridian: -082.000000

Latitude_of_Projection-Origin: +24.333333

False_Easting: 656166.667

False_Northing: 0.000

Planar_Coordinate_Information:

Planar_Coordinate_Encoding_Method: coordinate pair

Coordinate_Representation:

Abscissa_Resolution: .001

Ordinate_Resolution: .001

Planar_Distance_Units: Survey Feet

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1983

Ellipsoid_Name: Geodetic Reference System 80

Semi-major_Axis: 6378137.000

Denominator_of_Flattening_Ratio: 298.257223563

Vertical_Coordinate_System_Definition:

Depth_System_Definition:

Depth_Datum_Name: Mean lower low water

Depth_Resolution: 0.1

Depth_Distance_Units: Feet

Depth_Encoding_Method: Implicit coordinate

Distribution_Information:

Distributor:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: U.S. Army Engineer District, Jacksonville

Contact_Position: Chief, Survey Section

Contact_Address:

Address_Type: mailing address

Address:

U.S. Army Engineer District,
Jacksonville

P.O. Box 4970

CESAJ-EN-DT

City: Jacksonville

State_or_Province: Florida

Postal_Code: 32232-0019

Country: USA

Contact_Voice_Telephone: 904-232-1606

Contact_Facsimile_Telephone: 904-232-2369

Resource_Description: Survey number 03-121

Distribution_Liability:

The data represents the results of data collection/processing for a specific U.S. Army Corps of Engineers activity and indicates the general existing conditions. As such, it is only valid for its intended use, content, time, and accuracy specifications. The user is responsible for the results of any application of the data for other than its intended purpose.

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Format_Name: DGN

File-Decompression_Technique: No compression applied

Digital_Transfer_Option:

Online_Option:

Computer_Contact_Information:

Network_Address:

Network_Resource_Name:

<http://www.saj.usace.army.mil/conops/navigation/surveys/Hydro.htm>

Fees: N/A

Metadata_Reference_Information:

Metadata_Date: 20030806

Metadata_Review_Date: 20030806

Metadata_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Fran Woodward

Contact_Organization: U.S. Army Corps of Engineers

Contact_Position: Civil Engineering Technician

Contact_Address:

Address_Type: mailing address

Address:

U.S. Army Corps of Engineers

CESAJ-CO-OM

P.O. Box 4970

City: Jacksonville

State_or_Province: Florida

Postal_Code: 32232-0019

Country: USA

Contact_Voice_Telephone: 904-232-1132

Contact_Facsimile_Telephone: 904-232-3696

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: Local time

Metadata_Access_Constraints: None

Metadata_Use_Constraints:

The data represents the results of data collection/processing for a specific U.S. Army Corps of Engineers activity and indicates the general existing conditions. As such, it is only valid for its intended use, content, time, and accuracy specifications. The user is responsible for the results of any application of the data for other than its intended purpose.